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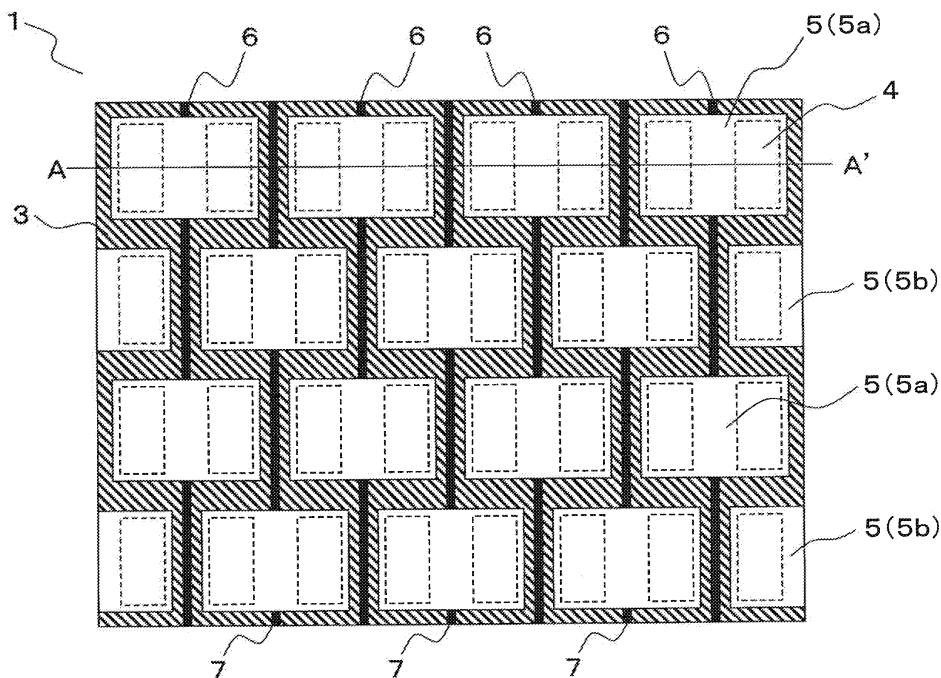
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(54) **Light-emitting substrate and image display apparatus**

(57) A light-emitting substrate according to the present invention comprises a substrate, a plurality of light-emitting members (4) disposed on the substrate, and a plurality of metal backs (5) two-dimensionally arranged, the plurality of metal backs covering the plurality of light-emitting members. The metal backs in even-num-

bered rows and the metal backs in odd-numbered rows are disposed out of alignment with each other in a row direction, and the metal backs in even-numbered rows and in a same column are connected with one another by a first resistor (6), and the metal backs in odd-numbered rows and in a same column are connected with one another by a second resistor (7).

**FIG. 1**





## EUROPEAN SEARCH REPORT

Application Number  
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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
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A	WO 96/00977 A1 (PHILIPS ELECTRONICS NV [NL]; PHILIPS NORDEN AB [SE]) 11 January 1996 (1996-01-11) * page 4, line 18; figure 10 * * page 8, line 10 - line 12 *	1-6	
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The present search report has been drawn up for all claims			
1	Place of search	Date of completion of the search	Examiner
	Munich	12 November 2010	Flierl, Patrik
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			
T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ..... & : member of the same patent family, corresponding document			

**ANNEX TO THE EUROPEAN SEARCH REPORT  
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on. The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

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